



07-14-03

JP-2681
\$

AMENDMENT TRANSMITTAL LETTER

Docket No.
SMQ-036Application No.
09/696274Filing Date
October 25, 2000Examiner
D. NguyenArt Unit
2681

Applicant(s): Robert P. St. Pierre

Invention: PROTOCOL FOR A REMOTE CONTROL DEVICE TO ENABLE CONTROL OF NETWORK
ATTACHED DEVICES

RECEIVED

TO THE COMMISSIONER FOR PATENTS

JUL 18 2003

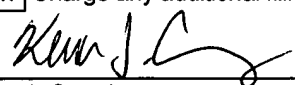
Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

Technology Center 2600

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	27	- 20 =	7	x 18.00	126.00
Independent Claims	4	- 3 =	1	x 84.00	84.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					210.00

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☒ Please charge Deposit Account No. 12-0080 in the amount of \$ 210.00.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.
Kevin J. Canning
Attorney Reg. No.: 35,470

Dated: July 10, 2003

LAHIVE & COCKFIELD, LLP
28 State Street
Boston, Massachusetts 02109
(617) 227-7400I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV355387123US,
in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 10, 2003

Signature:  (Kevin J. Canning)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003 <small>Effective 01/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	09/696274
		Filing Date	October 25, 2000
		First Named Inventor	Robert P. St. Pierre
		Examiner Name	D. Nguyen
		Art Unit	2681
		Attorney Docket No.	SMQ-036
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT		(\$) 210.00	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES																																																																																																																																	
<input checked="" type="checkbox"/> Deposit Account																																																																																																																																			
Deposit Account Number: 12-0080																																																																																																																																			
Deposit Account Name: Lahive & Cockfield, LLP																																																																																																																																			
The Director is hereby authorized to: (check all that apply)																																																																																																																																			
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments																																																																																																																																			
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application																																																																																																																																			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																																																																																																																			
FEE CALCULATION																																																																																																																																			
1. BASIC FILING FEE																																																																																																																																			
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Description</th><th>Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee Code</th><th></th><th></th></tr></thead><tbody><tr><td>1001 750</td><td>2001 375</td><td>Utility filing fee</td><td></td></tr><tr><td>1002 330</td><td>2002 165</td><td>Design filing fee</td><td></td></tr><tr><td>1003 520</td><td>2003 260</td><td>Plant filing fee</td><td></td></tr><tr><td>1004 750</td><td>2004 375</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005 160</td><td>2005 80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1)</td><td>(\$)</td><td>0.00</td></tr></tbody></table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee Code			1001 750	2001 375	Utility filing fee		1002 330	2002 165	Design filing fee		1003 520	2003 260	Plant filing fee		1004 750	2004 375	Reissue filing fee		1005 160	2005 80	Provisional filing fee		SUBTOTAL (1)		(\$)	0.00																																																																																																		
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																
Fee Code	Fee Code																																																																																																																																		
1001 750	2001 375	Utility filing fee																																																																																																																																	
1002 330	2002 165	Design filing fee																																																																																																																																	
1003 520	2003 260	Plant filing fee																																																																																																																																	
1004 750	2004 375	Reissue filing fee																																																																																																																																	
1005 160	2005 80	Provisional filing fee																																																																																																																																	
SUBTOTAL (1)		(\$)	0.00																																																																																																																																
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																																																																																																																			
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Description</th><th>Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee Code</th><th></th><th></th></tr></thead><tbody><tr><td>1202 18</td><td>2202 9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201 84</td><td>2201 42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203 280</td><td>2203 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204 84</td><td>2204 42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205 18</td><td>2205 9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="2">SUBTOTAL (2)</td><td>(\$)</td><td>210.00</td></tr></tbody></table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee Code			1202 18	2202 9	Claims in excess of 20		1201 84	2201 42	Independent claims in excess of 3		1203 280	2203 140	Multiple dependent claim, if not paid		1204 84	2204 42	** Reissue independent claims over original patent		1205 18	2205 9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)		(\$)	210.00																																																																																																		
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																
Fee Code	Fee Code																																																																																																																																		
1202 18	2202 9	Claims in excess of 20																																																																																																																																	
1201 84	2201 42	Independent claims in excess of 3																																																																																																																																	
1203 280	2203 140	Multiple dependent claim, if not paid																																																																																																																																	
1204 84	2204 42	** Reissue independent claims over original patent																																																																																																																																	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent																																																																																																																																	
SUBTOTAL (2)		(\$)	210.00																																																																																																																																
3. ADDITIONAL FEES																																																																																																																																			
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Description</th><th>Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee Code</th><th></th><th></th></tr></thead><tbody><tr><td>1051 130</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>1053 130</td><td>1053 130</td><td>Non-English specification</td><td></td></tr><tr><td>1812 2,520</td><td>1812 2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>1804 920*</td><td>1804 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805 1,840*</td><td>1805 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251 110</td><td>2251 55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252 410</td><td>2252 205</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253 930</td><td>2253 465</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254 1,450</td><td>2254 725</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255 1,970</td><td>2255 985</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401 320</td><td>2401 160</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402 320</td><td>2402 160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403 280</td><td>2403 140</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451 1,510</td><td>1451 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452 110</td><td>2452 55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453 1,300</td><td>2453 650</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501 1,300</td><td>2501 650</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502 470</td><td>2502 235</td><td>Design issue fee</td><td></td></tr><tr><td>1503 630</td><td>2503 315</td><td>Plant issue fee</td><td></td></tr><tr><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>1806 180</td><td>1806 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809 750</td><td>2809 375</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>1810 750</td><td>2810 375</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr><tr><td>1801 750</td><td>2801 375</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802 900</td><td>1802 900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="2">Other fee (specify)</td><td></td><td></td></tr><tr><td colspan="2">SUBTOTAL (3)</td><td>(\$)</td><td>0.00</td></tr></tbody></table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee Code			1051 130	2051 65	Surcharge - late filing fee or oath		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	1053 130	Non-English specification		1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		1251 110	2251 55	Extension for reply within first month		1252 410	2252 205	Extension for reply within second month		1253 930	2253 465	Extension for reply within third month		1254 1,450	2254 725	Extension for reply within fourth month		1255 1,970	2255 985	Extension for reply within fifth month		1401 320	2401 160	Notice of Appeal		1402 320	2402 160	Filing a brief in support of an appeal		1403 280	2403 140	Request for oral hearing		1451 1,510	1451 1,510	Petition to institute a public use proceeding		1452 110	2452 55	Petition to revive - unavoidable		1453 1,300	2453 650	Petition to revive - unintentional		1501 1,300	2501 650	Utility issue fee (or reissue)		1502 470	2502 235	Design issue fee		1503 630	2503 315	Plant issue fee		1460 130	1460 130	Petitions to the Commissioner		1807 50	1807 50	Processing fee under 37 CFR 1.17(q)		1806 180	1806 180	Submission of Information Disclosure Stmt		8021 40	8021 40	Recording each patent assignment per property (times number of properties)		1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))		1810 750	2810 375	For each additional invention to be examined (37CFR 1.129(b))		1801 750	2801 375	Request for Continued Examination (RCE)		1802 900	1802 900	Request for expedited examination of a design application		Other fee (specify)				SUBTOTAL (3)		(\$)	0.00		
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																
Fee Code	Fee Code																																																																																																																																		
1051 130	2051 65	Surcharge - late filing fee or oath																																																																																																																																	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																	
1053 130	1053 130	Non-English specification																																																																																																																																	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action																																																																																																																																	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action																																																																																																																																	
1251 110	2251 55	Extension for reply within first month																																																																																																																																	
1252 410	2252 205	Extension for reply within second month																																																																																																																																	
1253 930	2253 465	Extension for reply within third month																																																																																																																																	
1254 1,450	2254 725	Extension for reply within fourth month																																																																																																																																	
1255 1,970	2255 985	Extension for reply within fifth month																																																																																																																																	
1401 320	2401 160	Notice of Appeal																																																																																																																																	
1402 320	2402 160	Filing a brief in support of an appeal																																																																																																																																	
1403 280	2403 140	Request for oral hearing																																																																																																																																	
1451 1,510	1451 1,510	Petition to institute a public use proceeding																																																																																																																																	
1452 110	2452 55	Petition to revive - unavoidable																																																																																																																																	
1453 1,300	2453 650	Petition to revive - unintentional																																																																																																																																	
1501 1,300	2501 650	Utility issue fee (or reissue)																																																																																																																																	
1502 470	2502 235	Design issue fee																																																																																																																																	
1503 630	2503 315	Plant issue fee																																																																																																																																	
1460 130	1460 130	Petitions to the Commissioner																																																																																																																																	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)																																																																																																																																	
1806 180	1806 180	Submission of Information Disclosure Stmt																																																																																																																																	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)																																																																																																																																	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																	
1810 750	2810 375	For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																	
1801 750	2801 375	Request for Continued Examination (RCE)																																																																																																																																	
1802 900	1802 900	Request for expedited examination of a design application																																																																																																																																	
Other fee (specify)																																																																																																																																			
SUBTOTAL (3)		(\$)	0.00																																																																																																																																
SUBTOTAL (1) + SUBTOTAL (2) + SUBTOTAL (3)		(\$)	210.00																																																																																																																																

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Kevin J. Canning	Registration No. (Attorney/Agent)	35,470
Signature		Telephone	(617) 227-7400
		Date	July 10, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV355387123US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: July 10, 2003	Signature: (Kevin J. Canning)